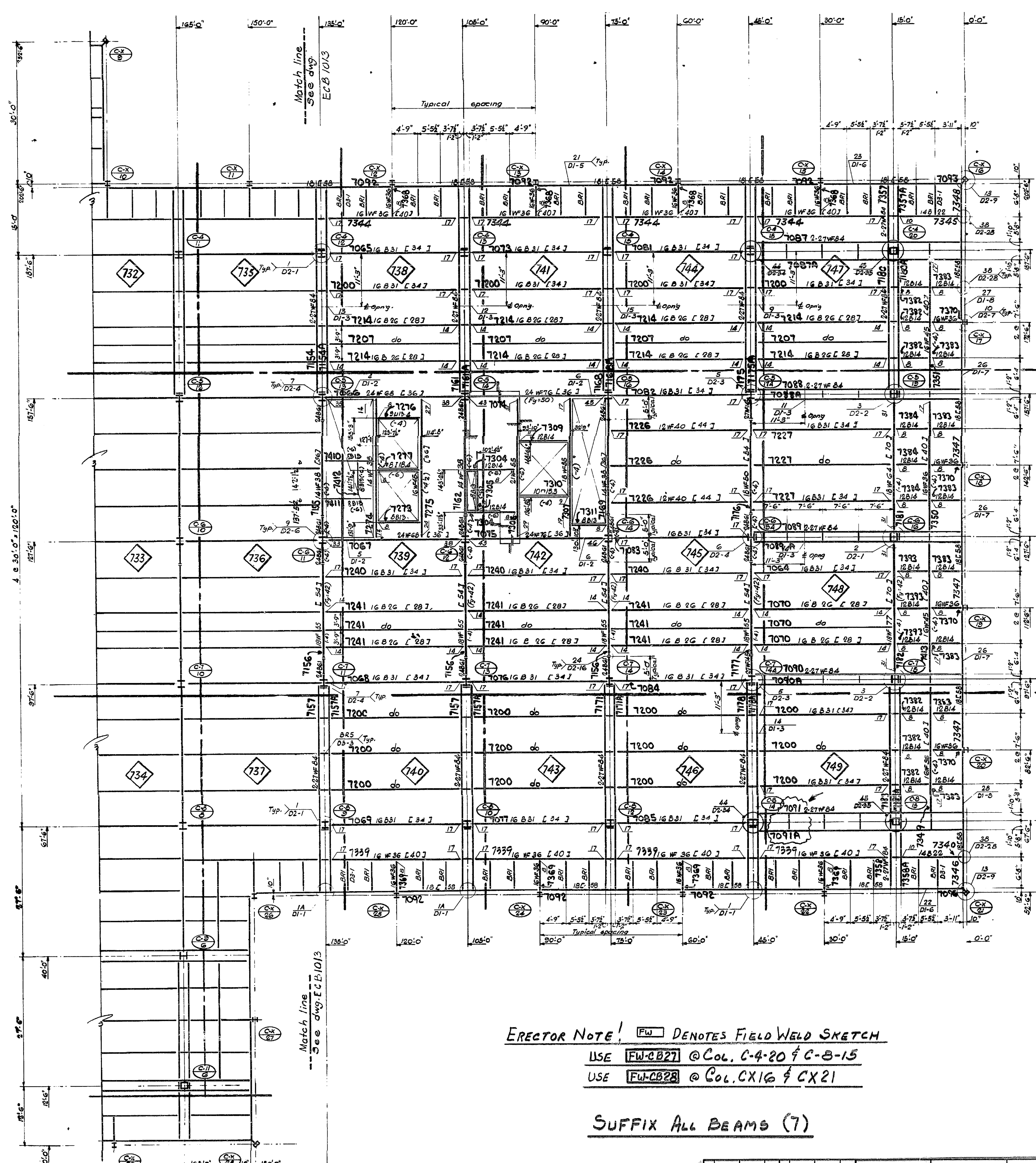


ECB 1014

REVISIONS

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- NOTES:
1. Reference floor line El. 400'-0".
 2. Top of steel beams at 5' below reference floor line except as noted.
 3. Beams are 1/2" x 5/8" unless otherwise noted.
 4. Detail numbers shown refer to Drawing Book C. The vertical reaction in kips is given instead of the detail number when a standard shear connection is wanted.
 5. Detail numbers marked "typ" are typical details. Similar conditions at this floor. Typical details are to be used opposite hand when required to match plans.
 6. Shear connections as follows:
Beams at 4" x 5/8" header studs
Beams at 5" x 3/4" header studs
Number of studs are given in brackets after beam designation, thus 16 B 31 [54].
 7. Power and telephone calls and steel deck similar to typical floor, see Dwg. 50-13 & 14.
 8. If only one end beam reaction is given and other end is not covered by a special connection detail, provide same standard shear connection at both ends.

- CONCRETE NOTES:
1. Slab is lightweight concrete, 4" thick over steel deck at 1/2" x 5/8" header studs.
 2. For detail concrete details and general notes, see Drawing Book C, sheets C-100.
 3. For detail plans, see sheets C-101 and C-102.

ERECTOR NOTE: FW DENOTES FIELD WELD SKETCH
USE FW-CB27 @ Col. C-4-20 & C-5-15
USE FW-CB28 @ Col. CX16 & CX21

SUFFIX ALL BEAMS (7)

SKILLING - HELLER
CHRISTIANSEN - ROBERTSON
Structural & Civil Engineers

APPROVED AS NOTED
RESUBMIT
REJECTED

Date 10/6/69 by RPS

Rev. A

Rev. 11/1/69
11/9/69

THE WORLD TRADE CENTER THE PORT OF NEW YORK AUTHORITY		MINORU YAMABAKI & ASSOCIATES MINORU YAMABAKI, ARCHITECT		EMERY ROTH & SONS RICHARD ROTH, ARCHITECT	
WORTHINGTON, SKILLING, HELLER & JACKSON STRUCTURAL ENGINEERS		JAMES BAUA & SONS MECHANICAL ENGINEERS		THE PORT OF NEW YORK AUTHORITY PAYING, UTILITIES, FOUNDATIONS	
JOSEPH R. LORING & ASSOCIATES ELECTRICAL ENGINEERS					

DATE	BY	DATE	BY	DATE	BY
10/6/69	RPS	11/1/69	RPS	11/9/69	RPS

SCALE	1/4" = 1'-0"	DATE	10/6/69
PROJECT	ECB 1014		